

BRAKE DISCS



Our brake disc factories are two of the biggest and best in China, supplying OEM for some of the world's largest vehicle manufacturers and premium brands in Europe and America. With companies of this size environmental responsibility is very important; wastage is kept to an absolute minimum and recycling is carried out wherever possible.

Manufacturing

- Brake discs are only developed from OEM samples ensuring that they are always correct. (Development is never done from aftermarket samples as this can bring many problems.)
- Discs are cast into sand boxes on an automated casting line.
- After rough machining, discs are passed to dedicated machining and checking lines where every disc is dynamically checked for balance and adjusted as required.
- The discs are then finished to the customer's requirements, with branding, part numbers and painting as necessary.
- Completed brake discs are then degreased, dipped in conserving oil and sealed in welded polythene bags before packing into custom printed boxes ready for direct shipping.



Quality Control

- The foundries are ultra modern, yet experienced foundry men still control the process.
- All melts are physically tested at the time of pouring and material composition is checked using x-ray spectrometry.
- Quality control is carried out at the machining line, both in process and on completion of the disc. 100% of all production is fully dimensionally checked including DTV and run-out. This means that quality control is in real time and not after the event, ensuring that discs are controlled to very tight tolerances.



From factory to National Distributor - tailored to your needs

- Discs can be supplied with a conventional machined finish, or cross ground
- Aluminium surface finish will be available soon
- The disc edge can be stamped with your brand, logo and part number
- Discs can be supplied with painted hubs and sides if required
- Discs can be boxed in singles or pairs depending on market requirements
- Cross drilling available on selected references
- Quick development of new references

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